

categories of personnel listed may not be required. In such cases, the submission should indicate which of the categories of information are not required and explain why they are not needed. The submission should identify which personnel will carry out each of the functions the party plans to perform. The qualifications of the personnel to perform one or more of the functions will be judged in accordance with the requirements of ASTM Standard E-541 except that the requirement for registration as a professional engineer or architect may be waived for personnel whose qualifications by experience or education equal those of a registered engineer or architect. The categories of personnel to be included in the submission are as follows:

(1) The names of engineers practicing structural engineering who will be involved in the evaluation, testing, or followup inspection services, and résumés of their experience.

(2) The names of engineers practicing mechanical engineering who will be involved in the evaluation, testing, or followup, inspection services and résumés of their experience.

(3) The names of engineers practicing electrical engineering who will be involved in the evaluation, testing, or followup inspection services and résumés of their experience.

(4) The names of engineers practicing fire protection engineering who will be involved in the evaluation, testing, or followup inspection services, and résumés of their experience.

(5) The names of all other engineers assigned to this program, the capacity in which they will be employed, and résumés of their experience.

(6) The names of all full-time and part-time consulting architects and engineers, their registration, and résumés of their experience.

(7) The names of inspectors and other technicians along with résumés of experience and a description of the type of work each will perform.

(8) A general outline of the applicant agency's training program for assuring that all inspectors and other technicians are properly trained to do each specific job assigned.

(9) The names and qualifications of individuals serving on advisory panels

that assist the applicant agency in making its policies conform with the public interest in the field of public health and safety.

(e) All information required by this section shall be kept current. The Secretary shall be notified of any change in personnel or management or change of ownership or State jurisdiction within 30 days of such change.

#### § 3282.359 Conflict of interest.

(a) All submissions by private organizations shall include a statement that the submitting party is independent in that it does not have any actual or potential conflict of interest and is not affiliated with or influenced or controlled by any producer, supplier, or vendor of products in any manner which might affect its capacity to render reports of findings objectively and without bias.

(b) A private organization shall be judged to be free of conflicting affiliation, influence, and control if it demonstrates compliance with all of the following criteria:

(1) It has no managerial affiliation with any producer, supplier, or vendor of products for which it performs PIA services, and is not engaged in the sale or promotion of any such product or material;

(2) The results of its work do not accrue financial benefits to the organization via stock ownership of any producer, supplier or vendor of the products involved;

(3) Its directors and other management personnel and its engineers and inspectors involved in certification activities hold no stock in and receive no stock option or other benefits, financial, or otherwise, from any producer, supplier, or vendor of the product involved, other than compensation under § 3282.202 of this part;

(4) The employment security status of its personnel is free of influence or control of any producer, supplier, or vendor, and

(5) It does not perform design or quality assurance manual approval services for any manufacturer whose design or manual has been created or prepared in whole or in part by engineers of its organization or engineers of any affiliated organization.

(c) All submissions by States shall include a statement that personnel who will be in any way involved in carrying out the State plan or PIA function are free of any conflict of interest except that with respect to members of councils, committees or similar bodies providing advice to the designated agency are not subject to this requirement.

**§ 3282.360 PIA acceptance of product certification programs or listings.**

In determining whether products to be included in a manufactured home are acceptable under the standards set out in part 3280 of 24 CFR, all PIAs shall accept all product verification programs, labelings, and listings unless the PIA has reason to believe that a particular certification is not acceptable, in which case, the PIA shall so inform the Secretary and provide the Secretary with full documentation and information on which it bases its belief. Pending a determination by the Secretary, the PIA shall provisionally accept the certification. The Secretary's determination shall be binding on all PIAs.

**§ 3282.361 Design Approval Primary Inspection Agency (DAPIA).**

(a) *General.* (1) The DAPIA selected by a manufacturer under § 3282.203 shall be responsible for evaluating all manufactured home designs submitted to it by the manufacturer and for assuring that they conform to the standards. It shall also be responsible for evaluating all quality control programs submitted to it by the manufacturer by reviewing the quality assurance manuals in which the programs are set out to assure that the manuals reflect programs which are compatible with the designs to be followed and which commit the manufacturer to make adequate inspections and tests of every part of every manufactured home produced.

(2) A design or quality assurance manual approved by a DAPIA shall be accepted by all IPIAs acting under § 3282.362 who deal with the design, quality assurance manual, or manufactured homes built to them, and by all other parties, as, respectively, being in conformance with the Federal standards or as providing for adequate qual-

ity control to assure conformance. However, each design and quality assurance manual is subject to review and verification by the Secretary or the Secretary's agent at any time.

(b) *Designs.* (1) In evaluating designs for compliance with the standards, the DAPIA will not allow any deviations from accepted engineering practice standards for design calculations or any deviations from accepted test standards, except that the DAPIA, for good cause, may request the Secretary to accept innovations which are not yet accepted practices. Acceptances by the Secretary shall be published in the form of interpretative bulletins, where appropriate.

(2) The DAPIA shall require the manufacturer to submit floor plans and specific information for each manufactured home design or variation which the DAPIA is to evaluate. It shall also require the submission of drawings, specifications, calculations, and test records of the structural, electrical and mechanical systems of each such manufactured home design or variation. The manufacturer need not supply duplicate information where systems are common to several floor plans. Each DAPIA shall develop and carry out procedures for evaluating original manufactured home designs by requiring manufacturers to submit necessary drawings and calculations and carry out such verifications and calculations as it deems necessary. Where compliance with the standards cannot be determined on the basis of drawings and calculations, the DAPIA shall require any necessary tests to be carried out at its own facility, at separate testing facilities or at the manufacturer's plant.

(3) *Design deviation report.* After evaluating the manufacturer's design, the DAPIA shall furnish the manufacturer with a design deviation report which specifies in detail, item by item with appropriate citations to the standards, the specific deviations in the manufacturer's design which must be rectified in order to produce manufactured homes which comply with the standards. The design deviation report may acknowledge the possibility of alternative designs, tests, listings, and certifications and state the conditions under which they will be acceptable.